

## **RAW SEQUENCE LISTING**

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Application Serial Number: 10/561,829  
Source: IFWP  
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IFWP

## RAW SEQUENCE LISTING

DATE: 01/03/2006

PATENT APPLICATION: US/10/561,829

TIME: 11:08:02

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3 <110> APPLICANT: Gencia Corporation  
 4 Khan, Shaharyar  
 6 <120> TITLE OF INVENTION: Modified Vectors for Organelle Transfection  
 8 <130> FILE REFERENCE: 60199.0001USWO  
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/561,829  
 C--> 11 <141> CURRENT FILING DATE: 2005-12-21  
 13 <150> PRIOR APPLICATION NUMBER: PCT/US2004/020454  
 W--> 14 <151> PRIOR FILING DATE: June 25, 2004  
 16 <150> PRIOR APPLICATION NUMBER: 60/482,603  
 W--> 17 <151> PRIOR FILING DATE: June 25, 2003  
 19 <160> NUMBER OF SEQ ID NOS: 585  
 21 <170> SOFTWARE: PatentIn version 3.2  
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448	ctaaacacat	ccgtattact	cgcacagga	gtatcaatca	cctgagctca	ccatagtcta	9660
450	atagaaaaca	accgaaacca	aataattcaa	gcactgctta	ttacaatttt	actgggtctc	9720
452	tattttaccc	tcctacaagc	ctcagagtac	ttcgagtctc	ccttcaccat	ttccgacggc	9780
454	atctacggct	caacattttt	tgtagccaca	ggcttccacg	gacttcacgt	cattattggc	9840
456	tcaactttcc	tcactatctg	cttcatccgc	caactaatat	ttcactttac	atccaaacat	9900

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/561,829

DATE: 01/03/2006  
TIME: 11:08:03

Input Set : A:\60199.0001USWO-Sequence Listing.txt  
Output Set: N:\CRF4\01032006\J561829.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:183; Xaa Pos. 181

Seq#:194; N Pos. 349

VERIFICATION SUMMARY

DATE: 01/03/2006

PATENT APPLICATION: US/10/561,829

TIME: 11:08:03

Input Set : A:\60199.0001USWO-Sequence Listing.txt

Output Set: N:\CRF4\01032006\J561829.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number  
 L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
 L:14 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD  
 L:17 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD  
 L:20994 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:183 after pos.:176  
 L:22044 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:194 after pos.:300